DEPARTMENT OF ENVIRONMENT,
HEALTH & NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH

DRAFT

SHEET 1 OF 1
PROPERTY I.D.#: 16 G-A-87 (PART)
DATE: 6-22-95
COUNTY: IREDELL

SOIL SITE EVALUATION FOR
ON-SITE WASTEWATER SYSTEM

APPLICANT: RANDY SIMMERSON
ADDRESS: 172 LABRADOR DRIVE
UNION GROVE, NC 28689

OWNER / AGENT: PHONE: 539-4494
APPLICATION DATE: 6-13-95 DATE EVALUATED 6-22-95
PROPOSED FACILITY: 3BR HOUSE W/ BASEMENT
PROPERTY SIZE: 9.28 ACRES

LOCATION OF SITE: LABRADOR DRIVE OFF INDIAN HILL ROAD 2ND DRIVEWAY ON RIGHT
WATER SUPPLY: On-site Well ___ Comm. Well ___ Public ___ Other ___ EVAL. METHOD: Auger Boring ✓ Pit ___ Cut ___

PROFILE #	.1940 LANDSCP POS./ SLOPE(%)	HORIZON DEPTH (IN.)	.1941 (a)(1) TEXTURE	.1941 (a)(2) STRUCTURE	.1941 (a)(3) MINEROLOGY	MATRIX COLOR	MOTTLE COLOR	OTHER PROFILE FACTORS
1	L	0-38	ROCKY C	SBK	1:1 / FI			.1942 Wetness Cond. S
	12%	38-42	SC	WSBK	1:1 / FR			.1943 Depth/.1956 Sapr. PS / 42"
		42+	SAP					.1944 Restrictive Hori. PS / ROCKY
								.1948 Profile Class. PS
								Profile LTAR 0.33
2	N	0-39	ROCKY C	SBK	1:1 / FI			.1942 Wetness Cond. S
	15%	39-42	SC	WSBK	1:1 / FR			.1943 Depth/.1956 Sapr. PS / 42"
		42+	SAP					.1944 Restrictive Hori. PS / ROCKY
								.1948 Profile Class. PS
								Profile LTAR 0.33
3								.1942 Wetness Cond. -
								.1943 Depth/.1956 Sapr. -
								.1944 Restrictive Hori. -
								.1948 Profile Class. -
								Profile LTAR -
4								.1942 Wetness Cond. -
								.1943 Depth/.1956 Sapr. -
								.1944 Restrictive Hori. -
								.1948 Profile Class. -
								Profile LTAR -

AVAILABLE SPACE (.1945) S OTHER FACTORS (.1946) NONE SITECLASSIFICATION (.1948) PS

SYSTEM TYPE CONV. GRAVITY LONG-TERM ACCEPTANCE RATE(S) 0.33 GPD / FT2

EVALUATED BY: STEVE HEDRICK OTHER(S) PRESENT: RANDY SIMMERSON

COMMENTS: SURFACE & SUBSURFACE ROCK LESS THAN 50% SOIL VOLUME

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